Suspect/Confirmed Plague- Investigation Checklist

1. Reporting/Notification:

- a. <u>Immediate</u> reporting from healthcare provider to local health department (LHD)/LINCS agency
- b. Immediate reporting from LHD/LINCS to NJDHSS (and LINCS if necessary)
- c. Internal/external notification
- d. Notify law enforcement/ FBI
 - 1) Determine time for joint interview

2. Case Investigation:

- a. Immediate interview of case(s) or proxy
 - 1. Complete the plague investigation form (gather information on history of travel, zoonotic exposure, contact with a pneumonic plague case)
 - 2. Enter data into CDRS
- b. Ensure appropriate clinical and diagnostic lab testing

3. Surveillance Activities:

- a. Develop a working case definition and hypothesis
- b. Case finding:
 - 1. Enhanced surveillance: sending out alerts and educating reporting sources (physicians, labs, EDs and emergicare centers)
 - 2. Develop a line-listing of suspect/probable/confirmed cases
 - 3. Identify and interview potential contacts (household, work, healthcare etc)
 - 4. Develop a line-listing of contacts
 - 5. Institute 7-days surveillance for contacts, issue them educational material and a self-monitoring tool for development of fever (> 101°f) and/or cough

4. Disease Control Activities:

- a. Case isolation and droplet precautions until 72 hours of antibiotic treatment
- b. Educate of healthcare workers (including lab personnel, medical examiner, first responders), and public health workers on disease appropriate infection control precautions and use of personal protective equipment (PPE)
- c. Educate of public on disease appropriate infection control precautions and use of PPE
- d. Prophylaxis of exposed individuals and contacts, quarantine of contacts refusing prophylaxis and those who have contraindications for post exposure prophylaxis antibiotics
- e. Control of potential zoonotic sources